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SAMSUNG TECHWIN

Multi Panel

User Manual

SVM-0200/0400/0600/0800
SVE-0400/0800/1200/1600/2000/2400

Multi Panel
User Manual

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Contents

Preface

Precautions

• Safety Precautions ····· 2

Chapter 1 : Preparation

Locating of controls

• Front Panel ····· 4
• Side & Bottom Panel ····· 5
• Installation ····· 6
• Wiring ····· 7

Chapter 2 : Usage

• Operation ····· 8
• Specification ····· 9

Chapter 3 : Extension

• Extension Panel ····· 10
• Installation/Wiring ····· 11

Precautions

* Please review the content below to ensure safe and precise product usage.

Safety Precautions

⚠ WARNING

Neglect to follow directions can result in death or serious injury.

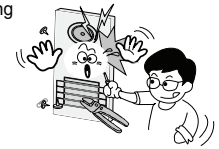
⚠ CAUTION

Neglect to follow directions can result in injury or material loss.

⚠ WARNING

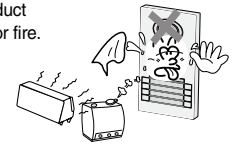
Do not disassemble, install or repair this product on your own.

- Contact the service center for any repair needs. Unauthorized handling may cause product malfunction, electric shock, and/or fire.



Do not place the product near a heat source (e.g. heater) or source of moisture (e.g. aquarium, humidifier).

- It may cause product malfunction and/or fire.

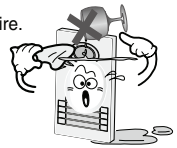


Do not subject the product to any heavy shock such as striking with a hardobject (e.g. hammer, etc.).

- It may cause product malfunction, electric shock, and/or fire.

Do not allow water or other liquid to enter the product interior.

- It may cause product electric shock and/or fire.

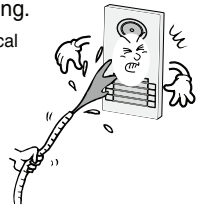


If the product emits a peculiar noise, odour and/or smoke, immediately switch off the power (ONT product connection) in the power cabinet panel then contact the service centre.

- Beware the risk of electric shock and/or fire.

Do not allow water to enter the camera interior when cleaning.

- It may result in electrical shock and/or fire.

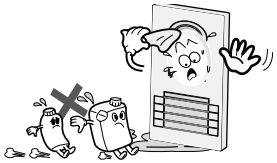


Do not use pins or any sharp, pointy objects to press buttons or to insert into holes.

- It may cause product electric shock and/or fire.

Do not clean using wet cloths or volatile substances (e.g. alcohol, benzene, thinner).

- It may cause product electric shock and/or fire.



- After servicing, ask the service engineer to perform a safety inspection

⚠ CAUTION

Do not hang from or pull on the installed product.

- Take special care to prevent such abuse by small children as injury may occur.

Be careful when standing up after sitting under the installed product.

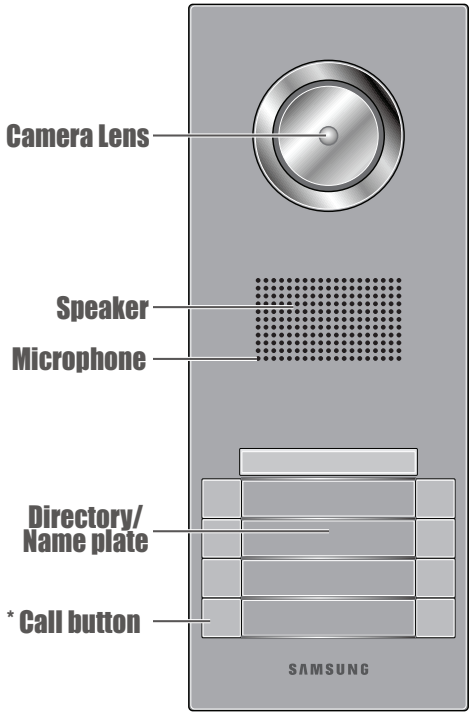
- Head injuries may occur from any impact with the installed product.

Make sure to pass the user manual onto the new home owner/tenant when moving.

- It can prevent any product misuse by the new home owner/tenant.

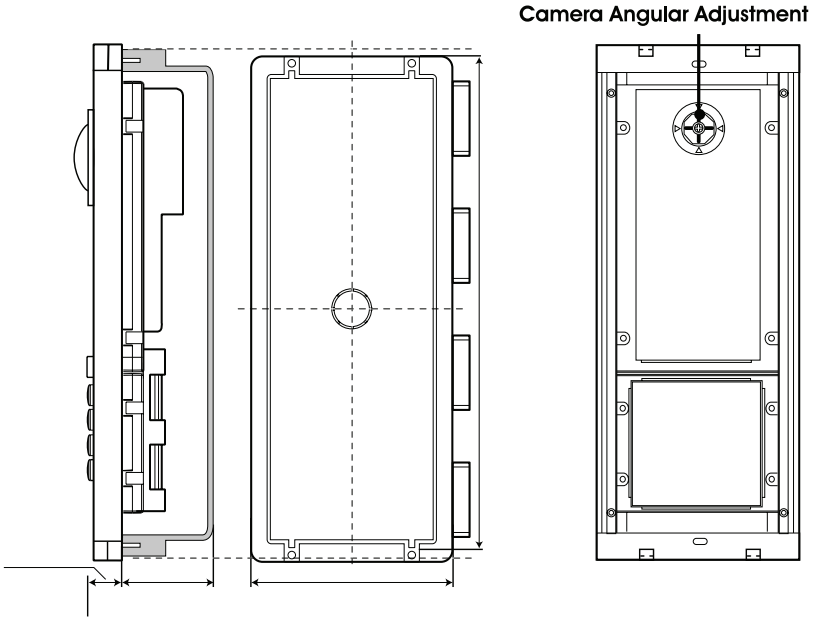
Locating of controls

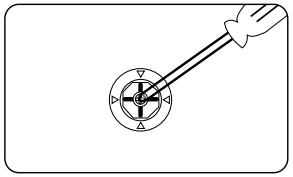
Front Panel



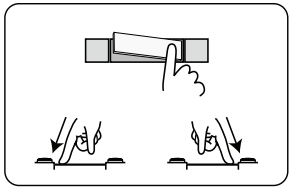
*** Organization of call buttons**

Side & Bottom Panel



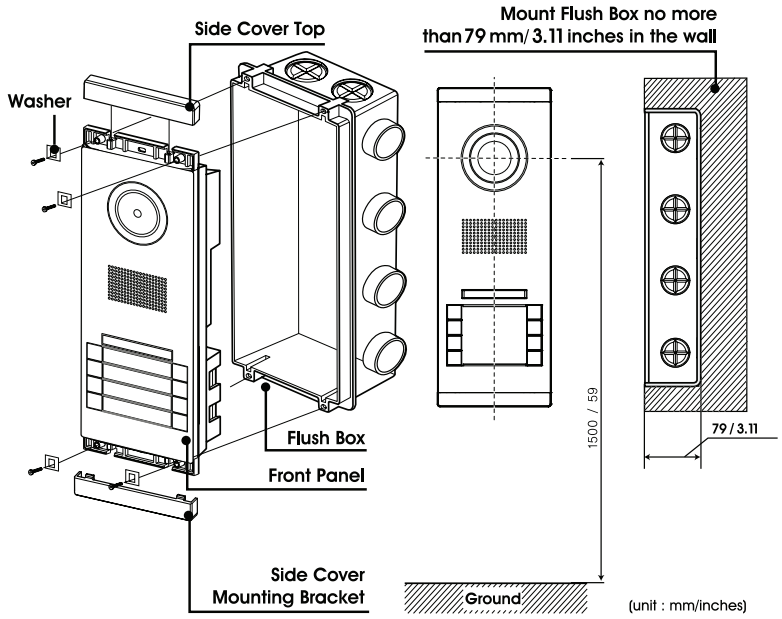


Adjust the camera position to get a better view and tighten the screws with a Philip (hex) screwdriver before installation.



1. Press in the direction of arrow to remove the transparent plate.
2. Fill in name or room number with an oilsoluble pen, etc.
3. Attach the plate to the front panel.

Installation



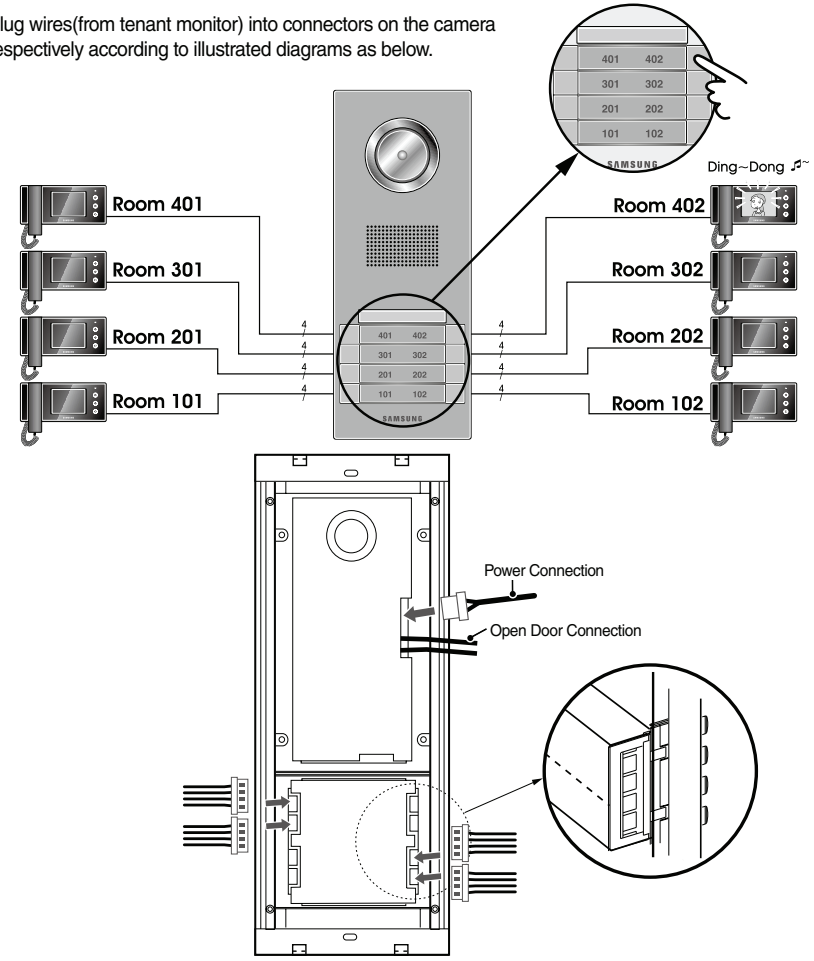
Installation Method

1. It is recommended to mount the flush Box at the height of average adult's eyelevel from the ground
2. Mount front panel on the flush Box with provided hexagonal screws.
3. Assemble each side mounting bracket on the front panel with provided hexagonal screws.
4. Leave the front panel unattached on the wall before you make sure all the stations have been installed and wired properly.

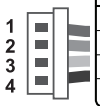
Wiring

Monitor Connection

Plug wires(from tenant monitor) into connectors on the camera respectively according to illustrated diagrams as below.



Connection to VDP



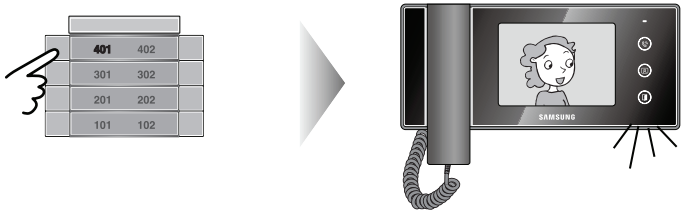
No.	Color	Remark
1	Red	POWER_ON
2	Blue	VOICE
3	White	VIDEO
4	Black	GROUND

Note :

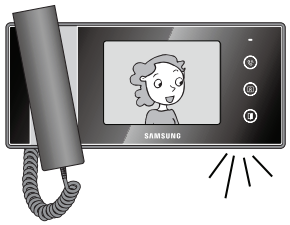
1. The connection between wires and connectors should be completed in the reverse side of your desired call buttons
2. No additional system set-up is necessary after wiring

Operations

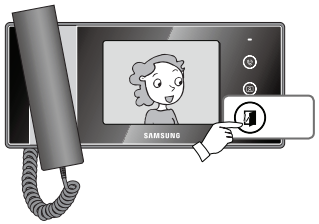
1 The monitor station sounds a melody and the indicator light of door camera flashes after a visitor presses the "**CALL**" button of door camera



2 Pick up the monitor station handset to talk to your visitor after hearing the melody.



3 If the optional electric door striker is installed it functions in the following way.
- To unlock the door during conversation, Press door "**OPEN**" button.
- The image on the screen disappears when door "**OPEN**" button is pressed.



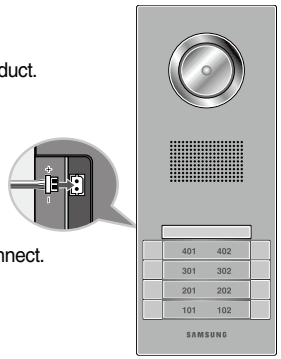
Specification

SVM-0200/0400/0600/0800 (Master Panel)

Remark		Specification
Power Source		Regulated DC 12V
Power Consumption		DC 12V, 330mA
Display output		Composite PAL
Maximum Wiring Distance		0.65(AWG22) , 50m
Minimum Illuminance		1 Lux
Environment	Temperature	-20 °C ~ 55°C
	Humidity	Below 90% (relative)
Size	Dimension	123(W) x 308(H) x 18(D)(mm)
	Weight	1Kg
Installation		Flush Mount Type

Power Connection

1. Connect adaptor (DC 12 V / 1.2 A) to side of the product.



2. If the adaptor does not fit, use additional cable to connect.
   [Cable speac]
   Red Wire : + 12 V / Black Wire : GND
   * DC adaptor is not included in the product

Extension Panel

Panel Combination

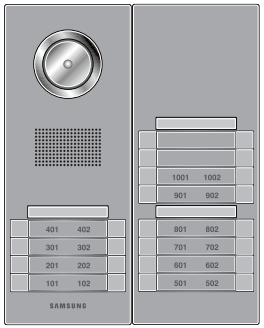
SVM-0800 + SVE-0400

[12 Buttons]

SVM-0800 + SVE-0800

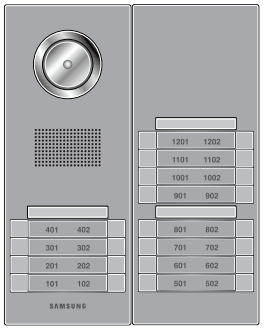
[16 Buttons]

SVM-0800 + SVE-1200



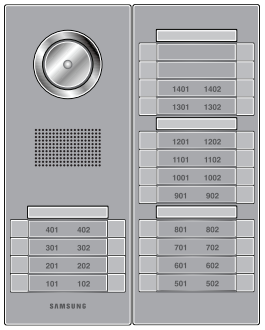
[20 Buttons]

SVM-0800 + SVE-1600



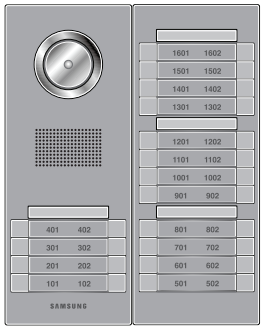
[24 Buttons]

SVM-0800 + SVE-2000



[28 Buttons]

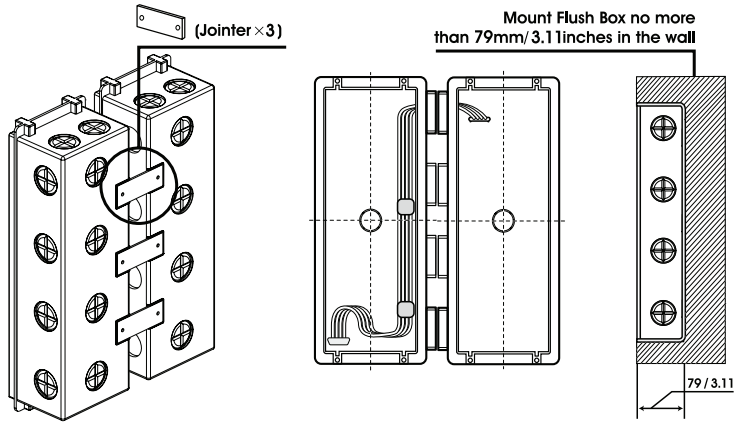
SVM-0800 + SVE-2400



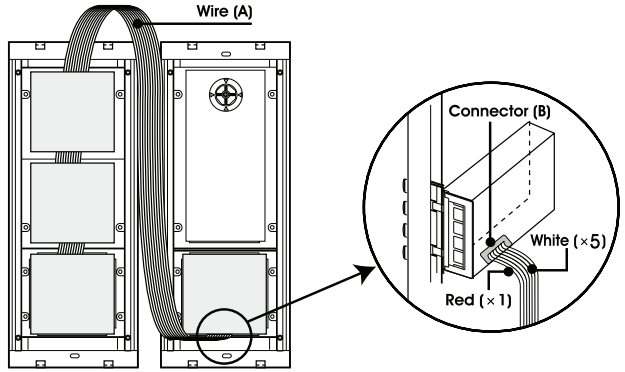
[32 Buttons]

Installation/Wiring

Installation (Extension Panel with Jointers)



Wiring



1. Put the wires into connectors between the modules.
2. Remove the stopper of each flush box.
3. Pass the wire(A) through the jointers and plug to connector(B)